

361724116324201 Local number 230 025N004E21M001S S-1 Deep Well

Basin and Range basin-fill aquifers

Inyo County, NV

LOCATION.--Lat 36°17'34", long 116°32'58" referenced to North American Datum of 1927, in NW ¼ SW ¼ sec.21, T.25 N., R.4 E., Inyo County, Hydrologic Unit 18090202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 2000 ft. Upper casing diameter 2 in; top of first opening 1969 ft, bottom of last opening 1979 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 2703.2 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lip of casing, north side, 2.0 ft above land-surface datum.

REMARKS.--Periodic water-level measurements are made throughout the Yucca Mountain area to support environmental and regulatory aspects of the Yucca Mountain Project. The following data, have been reviewed according to quality-assurance requirements specific to the Yucca Mountain Project.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
CALENDAR YEAR JANUARY 2004 TO DECEMBER 2004**

[Measurement method: S, steel tape. Water-level status: - -
, static.]

Date	Water level	Measurement method	Water level status
Jan 23	366.5	S	--
Feb 11	367.5	S	--
Mar 25	366.5	S	--
Apr 15	367.2	S	--
May 17	366.9	S	--
Jun 16	366.9	S	--
Jul 29	366.7	S	--
Aug 30	366.4	S	--
Sep 22	366.7	S	--
Oct 13	366.5	S	--
Nov 4	366.6	S	--
Dec 2	366.6	S	--

Calendar Year 2004 highest: 366.4 Aug 30, 2004; lowest: 367.5 Feb 11, 2004